```
(FILE 'HOME' ENTERED AT 17:35:45 ON 25 JUL 2007)
     FILE 'CAPLUS, MEDLINE' ENTERED AT 17:36:12 ON 25 JUL 2007
     FILE 'REGISTRY' ENTERED AT 17:36:29 ON 25 JUL 2007
               E VALIENAMINE/CN
              1 S E3
L1
    FILE 'CAPLUS, MEDLINE' ENTERED AT 17:41:00 ON 25 JUL 2007
           117 S L1
L2
L3
            1 S L2 AND TFA
        2319938 S L@ NOT L3
T.4
           116 S L2 NOT L3
L5
            0 S L5 AND TRIFLUROACET?
L6
             1 S L5 AND TRIFLUOROACET?
L7 ·
           115 S L5 NOT L7
L8
L9
            1 S L5 AND ?FLUOROACET?
L10
             3 S L5 AND ?ACETIC ACID?
           113 S L8 NOT L10
L11
            22 S L11 AND ACARBOSE
L12
             6 S L12 AND HYDROLYS?
L13
            16 S L12 NOT L13
L14
             0 S L14 AND CARBOXYLIC ACID?
L15
             0 S L14 AND ?CARBOXYLIC ACID?
L16
             0 S L14 AND ?CARBOXYLAT?
L17
             0 S L14 AND ?TRIFLUORO?
L18
             0 S ACARBOSE (P) TFA
L19
             2 S ACARBOSE (P) TRIFLUOROACETIC ACID?
L20
             1 S ACARBOSE (P) ?ACETIC ACID? (P) HYDROLYS?
L21
L22
           63 S ACARBOSE (P) ACID? (P) HYDROLY?
             1 S L22 AND CARBOXY?
L23
            62 S L22 NOT L23
L24
             0 S L24 AND TRIFLUOROCARBOXY?
L25
             0 S L24 AND ?CARBOXY?
L26
             0 S L26 AND ORGANIC ACID?
L27
L28
             0 S L26 AND ACID HYDROLY?
L29
             0 S L24 AND ORGANIC ACID?
             1 S L24 AND ACID HYDROLY?
L30
           61 S L24 NOT L30
L31
             3 S L31 AND PREPAR?
L32
           58 S L31 NOT L32
L33
            46 S L33 AND HYDROLYSIS
L34
```

## => d his

## (FILE 'HOME' ENTERED AT 19:19:52 ON 25 JUL 2007)

	FILE	'CASREAC	T' ENT	ERED	AT	19:20:02	ON	25	JUL	2007
L1	STRUCTURE UPLOADED									
L2		0 S	L1 SSS	SAM						
L3		0 S	L1 SSS	FULI	ر.					
L4	STRUCTURE UPLOADED									
L5		0 S	L4 SSS	SAM						
L6		0 S	L4 SSS	FULI						
L7	STRUCTURE UPLOADED									
L8		0 S	L7 SSS	SAM						
L9		0 S	L7 SSS	FULI						

```
L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
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RN 38231-86-6 REGISTRY

ED Entered STN: 16 Nov 1984

CN 4-Cyclohexene-1,2,3-triol, 6-amino-4-(hydroxymethyl)-, (1S,2S,3R,6S)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 4-Cyclohexene-1,2,3-triol, 6-amino-4-(hydroxymethyl)-,  $[1S-(1\alpha,2\beta,3\alpha,6\alpha)]$ -

OTHER NAMES:

CN (+)-Valienamine

CN Valienamine

FS STEREOSEARCH

MF C7 H13 N O4

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CHEMCATS, CSCHEM, DDFU, DRUGU, EMBASE, MEDLINE, NAPRALERT, PS, TOXCENTER, USPATFULL

(\*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (+).

## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

- 88 REFERENCES IN FILE CA (1907 TO DATE)
- 6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
- 90 REFERENCES IN FILE CAPLUS (1907 TO DATE)